

10/679,920
Clean Copy of Pending Claims

1. (currently amended) An apparatus for trimming and chemically treating vegetation, comprising:

a plurality of parallel saw blades affixed along a saw arm for trimming the vegetation;
and

a plurality of nozzles affixed in or to the saw arm for spraying a chemical treatment on the vegetation in the proximity of the saw blades, wherein the plurality of nozzles direct the chemical treatment generally parallel with the saw blades, and wherein the chemical treatment is blocked in part by the saw blades so that some amount of the chemical treatment is sprayed onto the saw blades,

wherein the saw blades span above and below a top and bottom of the saw arm,

wherein the nozzles are formed on the top and bottom of the saw arm, and

wherein the nozzles are flush with the top and bottom of the saw arm.

2-4. (canceled)

5. (currently amended) The apparatus of claim 1, further comprising at least one further nozzle formed perpendicularly to the plurality of nozzles.

6. (previously presented) The apparatus of claim 1, wherein the apparatus is attachable to a boom along a first axis, and wherein the saw arm is rotatable around a second axis perpendicular to the first axis.

7. (original) The apparatus of claim 1, wherein the apparatus is attachable to a boom along a first axis, and wherein the apparatus is rotatable around the first axis.

8. (original) The apparatus of claim 1, wherein the apparatus is attachable to a boom along a first axis, and wherein the apparatus is bendable at an angle with respect to the first axis.
9. (original) The apparatus of claim 1, wherein the apparatus is attachable to a boom along a first axis, and wherein
 - the saw arm is rotatable around a second axis perpendicular to the first axis,
 - the apparatus is rotatable around the first axis, and
 - the apparatus is bendable at an angle with respect to the first axis.
10. (original) The apparatus of claim 1, wherein the apparatus further comprises at least one jaw for grabbing the vegetation to be trimmed.
11. (previously presented) The apparatus of claim 10, wherein the jaw is serrated.
12. (previously presented) The apparatus of claim 1, wherein the nozzles spray the chemical treatment at a location where the saw blades trim the vegetation.
13. (canceled)
14. (original) The apparatus of claim 1, wherein the chemical treatment comprises a herbicide.
- 15-17. (canceled)
18. (currently amended) An apparatus for trimming and chemically treating vegetation, comprising:
 - an elongated arm having a top, bottom, sides, and ends;
 - a plurality of parallel saw blades, wherein the saw blades are coupled along a side of the elongated arm for trimming vegetation; and
 - a sprayer assembly having a plurality of nozzles on the top or bottom of the elongated arm for spraying a chemical treatment on the vegetation, wherein the plurality of

nozzles direct the chemical treatment generally parallel with the saw blades, and wherein the chemical treatment is blocked in part by the saw blades so that some amount of the chemical treatment is sprayed onto the saw blades, wherein the saw blades span above and below the top and bottom of the elongated arm, wherein the nozzles are formed on the top and bottom of the elongated arm, and wherein the nozzles are flush with the top and bottom of the elongated arm.

19-21. (canceled)

22. (currently amended) The apparatus of claim 18, wherein the sprayer assembly further comprises at least one second nozzle formed on a side of the elongated arm.

23. (original) The apparatus of claim 22, wherein the sprayer assembly further comprises two second nozzles formed on a side and proximate the ends of the elongated arm.

24. (previously presented) The apparatus of claim 23, wherein the saw blades appear on the same side of the elongated arm as do the second nozzles.

25. (original) The apparatus of claim 24, wherein the second nozzles pop up beyond the side of the elongated arm when activated.

26. (canceled)

27. (previously presented) The apparatus of claim 18, wherein the saw blades are located on one side of the elongated arm.

28. (original) The apparatus of claim 18, further comprising at least one channel formed within the elongated arm to pass the chemical treatment to the sprayer assembly.

29. (original) The apparatus of claim 28, wherein the elongated arm comprises two pieces with the channel formed or milled therein.

30. (previously presented) The apparatus of claim 28, wherein the elongated arm comprises a single piece of material and wherein the channel is milled thereinto.

31. (previously presented) The apparatus of claim 18, wherein the sprayer assembly sprays the chemical treatment at a location where the at least one saw blade trims the vegetation.

32. (currently amended) A vehicle for trimming and chemically treating vegetation, comprising:

- a boom attached to the vehicle;

- a tank attached to the vehicle for holding a chemical treatment; and

- an apparatus attached to an end of the boom, the apparatus comprising:

- a plurality of parallel saw blades affixed to a saw arm for trimming the vegetation; and

- a plurality of nozzles affixed in or to the saw arm, wherein the nozzles are coupled to the tank by a hose for spraying the chemical treatment on the vegetation, and wherein the plurality of nozzles direct the chemical treatment generally parallel with the saw blades, and wherein the chemical treatment is blocked in part by the saw blades so that some amount of the chemical treatment is sprayed onto the saw blades,

- wherein the saw blades span above and below a top and bottom of the saw arm,

- wherein the nozzles are formed on the top and bottom of the saw arm, and

- wherein the nozzles are flush with the top and bottom of the saw arm.

33-35. (canceled)

36. (original) The vehicle of claim 32, wherein the apparatus is attached to the boom along a first axis, and wherein the saw arm is rotatable around a second axis perpendicular to the first axis.
37. (original) The vehicle of claim 32, wherein the apparatus is attached to the boom along a first axis, and wherein the apparatus is rotatable around the first axis.
38. (original) The vehicle of claim 32, wherein the apparatus is attached to the boom along a first axis, and wherein the apparatus is bendable at an angle with respect to the first axis.
39. (original) The vehicle of claim 32, wherein the apparatus is attached to the boom along a first axis, and wherein
the saw arm is rotatable around a second axis perpendicular to the first axis,
the apparatus is rotatable around the first axis, and
the apparatus is bendable at an angle with respect to the first axis.
40. (original) The vehicle of claim 32, wherein the apparatus further comprises at least one jaw for grabbing the vegetation to be trimmed.
41. (previously presented) The vehicle of claim 40, wherein the jaw is serrated.
42. (previously presented) The vehicle of claim 32, wherein the nozzles spray the chemical treatment at a location where the saw blades trim the vegetation.
43. (canceled)
44. (original) The vehicle of claim 32, wherein the chemical treatment comprises a herbicide.
45. (canceled)

46. (previously presented) The vehicle of claim 32, further comprising at least one additional nozzle perpendicular to the plurality of nozzles.

47-54. (canceled)

55. (currently amended) A method for trimming and chemically treating vegetation using an apparatus, comprising:

trimming the vegetation with a plurality of parallel saw blades, wherein the saw blades reside in series along a saw arm; and
simultaneously spraying with a plurality of nozzles a chemical treatment on the vegetation being trimmed in the proximity of the saw blades, wherein the plurality of nozzles direct the chemical treatment generally parallel with the saw blades, and wherein the chemical treatment is blocked in part by the saw blades so that some amount of the chemical treatment is sprayed onto the saw blades,
wherein the saw blades span above and below a top and bottom of the saw arm,
wherein the nozzles are formed on the top and bottom of the saw arm, and
wherein the nozzles are flush with the top and bottom of the saw arm.

56. (previously presented) The method of claim 55, wherein the saw blades and nozzles are formed on the apparatus.

57. (previously presented) The method of claim 55, wherein the nozzles are affixed in or to the saw arm.

58-59. (canceled)

60. (previously presented) The method of claim 57, wherein the apparatus is attached to a boom along a first axis, and wherein the saw arm is rotatable around a second axis perpendicular to the first axis.

61. (original) The method of claim 56, wherein the apparatus is attached to a boom along a first axis, and wherein the apparatus is rotatable around the first axis.
62. (original) The method of claim 56, wherein the apparatus is attached to a boom along a first axis, and wherein the apparatus is bendable at an angle with respect to the first axis.
63. (previously presented) The method of claim 57, wherein the apparatus is attached to a boom along a first axis, and wherein
the saw arm is rotatable around a second axis perpendicular to the first axis,
the apparatus is rotatable around the first axis, and
the apparatus is bendable at an angle with respect to the first axis.
64. (original) The method of claim 55, further comprising clamping the vegetation to be trimmed with at least one jaw.
65. (original) The method of claim 64, wherein the jaw is serrated.
66. (previously presented) The method of claim 55, wherein spraying the chemical treatment comprises spraying at a location where the at least one saw blade trims the vegetation.
67. (canceled)
68. (original) The method of claim 55, wherein the chemical treatment comprises a herbicide.
69. (original) The method of claim 55, wherein the herbicide comprises Krenite.
- 70-71. (canceled)
72. (original) The method of claim 56, wherein the apparatus is affixed to a boom on a vehicle, and wherein the method further comprises driving to the location of the vegetation to be trimmed.

73. (original) The method of claim 72, wherein the vehicle comprises a tank affixed to the apparatus by a hose for storing the chemical treatment.

74-82. (canceled)